

SCORE Search Results Details for Application 10747702 and Search Result us-10-747-702-3.rai.

[Score Home Page](#) [Retrieve Application List](#) [SCORE System Overview](#) [SCORE FAQ](#) [Comments / Suggestions](#)

This page gives you Search Results detail for the Application 10747702 and Search Result us-10-747-702-3.rai.

[start](#)

[Go Back to previous page](#)

GenCore version 5.1.9
Copyright (c) 1993 - 2006 Biocceleration Ltd.

OM protein - protein search, using sw model

Run on: July 25, 2006, 11:11:16 ; Search time 29 Seconds
(without alignments)
971.892 Million cell updates/sec

Title: US-10-747-702-3

Perfect score: 1691

Sequence: 1 MDPTIPVLGTLTPINGREE.....EGGGWLPOETLELSGSKLEQ 322

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters: 650591

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*

1: /EMC_Celerra_SIDS3/ptodata/2/iaa/5_COMB.pep:*

2: /EMC_Celerra_SIDS3/ptodata/2/iaa/6_COMB.pep:*

3: /EMC_Celerra_SIDS3/ptodata/2/iaa/7_COMB.pep:*

4: /EMC_Celerra_SIDS3/ptodata/2/iaa/H_COMB.pep:*

5: /EMC_Celerra_SIDS3/ptodata/2/iaa/PCTUS_COMB.pep:*

6: /EMC_Celerra_SIDS3/ptodata/2/iaa/RE_COMB.pep:*

7: /EMC_Celerra_SIDS3/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%

Result No.	Query Score	Match Length	DB	ID	Description
------------	-------------	--------------	----	----	-------------

1	1691	100.0	322	2	US-09-254-227A-3	Sequence 3, Appli
2	1637	96.8	322	2	US-10-401-397A-2	Sequence 2, Appli
3	1571	92.9	322	2	US-09-254-227A-5	Sequence 5, Appli
4	1395	82.5	322	2	US-09-254-227A-7	Sequence 7, Appli
5	1381	81.7	322	2	US-09-254-227A-9	Sequence 9, Appli
6	1373	81.2	322	2	US-10-314-048A-20	Sequence 20, Appli
7	1365	80.7	322	2	US-09-254-227A-13	Sequence 13, Appli
8	1356	80.2	322	2	US-09-254-227A-11	Sequence 11, Appli
9	978.5	57.9	330	2	US-10-314-048A-30	Sequence 30, Appli
10	815.5	48.2	337	2	US-09-254-227A-1	Sequence 1, Appli
11	510	30.2	321	2	US-10-314-048A-10	Sequence 10, Appli
12	415.5	24.6	325	7	5320941-2	Patent No. 5320941
13	386.5	22.9	282	1	US-08-118-270-52	Sequence 52, Appli
14	386.5	22.9	282	5	PCT-US93-08528-52	Sequence 52, Appli
15	340.5	20.1	298	1	US-08-118-270-76	Sequence 76, Appli
16	340.5	20.1	298	5	PCT-US93-08528-76	Sequence 76, Appli
17	250.5	14.8	395	2	US-08-981-825-6	Sequence 6, Appli
18	250.5	14.8	395	2	US-09-480-784-6	Sequence 6, Appli
19	236.5	14.0	354	1	US-07-759-568-2	Sequence 2, Appli
20	222.5	13.2	369	1	US-07-816-283-8	Sequence 8, Appli
21	222.5	13.2	369	1	US-08-417-103-8	Sequence 8, Appli
22	222.5	13.2	369	1	US-08-411-859-3	Sequence 3, Appli
23	222.5	13.2	369	2	US-08-120-601B-9	Sequence 9, Appli
24	222.5	13.2	369	2	US-08-387-707-9	Sequence 9, Appli
25	222.5	13.2	369	2	US-08-405-271A-9	Sequence 9, Appli
26	215.5	12.7	355	1	US-07-759-568-1	Sequence 1, Appli
27	215.5	12.7	355	1	US-08-450-393A-8	Sequence 8, Appli
28	215.5	12.7	355	1	US-08-390-000A-5	Sequence 5, Appli
29	215.5	12.7	355	2	US-08-446-669-8	Sequence 8, Appli
30	215.5	12.7	355	2	US-09-625-573-8	Sequence 8, Appli
31	215.5	12.7	355	5	PCT-US95-00476-8	Sequence 8, Appli
32	215.5	12.7	360	1	US-08-202-056-7	Sequence 7, Appli
33	215.5	12.7	360	2	US-09-409-778-4	Sequence 4, Appli
34	215.5	12.7	360	2	US-10-101-148-4	Sequence 4, Appli
35	215.5	12.7	360	3	US-10-101-673-4	Sequence 4, Appli
36	214	12.7	351	2	US-09-944-807-2	Sequence 2, Appli
37	214	12.7	351	2	US-09-826-509-501	Sequence 501, App
38	206.5	12.2	355	2	US-09-170-496D-2	Sequence 2, Appli
39	206	12.2	381	2	US-09-745-842-21	Sequence 21, Appli
40	205	12.1	259	2	US-09-261-599B-3	Sequence 3, Appli
41	205	12.1	259	2	US-09-456-455A-3	Sequence 3, Appli
42	205	12.1	259	2	US-10-080-960-25	Sequence 25, Appli
43	205	12.1	380	2	US-08-676-351-5	Sequence 5, Appli
44	204	12.1	353	2	US-09-576-160B-6	Sequence 6, Appli
45	203.5	12.0	369	1	US-07-816-283-6	Sequence 6, Appli

ALIGNMENTS

RESULT 1

US-09-254-227A-3

```
; Sequence 3, Application US/09254227A
; Patent No. 6696257
; GENERAL INFORMATION:
; APPLICANT: Ahmad, Sultan
; APPLICANT: Banville, Denis
; APPLICANT: Fortin, Yves
; APPLICANT: Lembo, Paola
; APPLICANT: O'Donnell, Dajan
```

; APPLICANT: Shi-Hsiang, Shen
 ; TITLE OF INVENTION: G Protein-Coupled Receptors from the Rat and Human
 ; FILE REFERENCE: 81823/268117
 ; CURRENT APPLICATION NUMBER: US/09/254,227A
 ; CURRENT FILING DATE: 1999-03-03
 ; NUMBER OF SEQ ID NOS: 22
 ; SOFTWARE: PatentIn version 3.0
 ; SEQ ID NO 3
 ; LENGTH: 322
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 US-09-254-227A-3

Query Match 100.0%; Score 1691; DB 2; Length 322;
 Best Local Similarity 100.0%; Pred. No. 9.3e-138;
 Matches 322; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	1	MDPTIPVLGTLKLTPIGREETPCYNQTLSFTGLTCIISLVALTGNNAVVLWLLGCRMRRNA	60
Db	1	MDPTIPVLGTLKLTPIGREETPCYNQTLSFTGLTCIISLVALTGNNAVVLWLLGCRMRRNA	60
Qy	61	VSIYILNLVAANFLFLSGHIIFSPPLPLINIRHPIISKILSPVMTFPYFIGLSMLSAISTER	120
Db	61	VSIYILNLVAANFLFLSGHIIFSPPLPLINIRHPIISKILSPVMTFPYFIGLSMLSAISTER	120
Qy	121	CLSLWPIWYHCRRPRYLSVMCVLLWALSLLRSILEWMFCDFLFGANSVWCETSDFIT	180
Db	121	CLSLWPIWYHCRRPRYLSVMCVLLWALSLLRSILEWMFCDFLFGANSVWCETSDFIT	180
Qy	181	IAWLVFCLCVLCGSSLVLLVRILCGSRKMPTRLYVTILLTVLVFLLCGLPFGIQWALFS	240
Db	181	IAWLVFCLCVLCGSSLVLLVRILCGSRKMPTRLYVTILLTVLVFLLCGLPFGIQWALFS	240
Qy	241	RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKVLQRALQDTPE	300
Db	241	RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKVLQRALQDTPE	300
Qy	301	VDEGGGWLPQETLELSGSKLEQ	322
Db	301	VDEGGGWLPQETLELSGSKLEQ	322

RESULT 2

US-10-401-397A-2
 ; Sequence 2, Application US/10401397A
 ; Patent No. 6864239
 ; GENERAL INFORMATION:
 ; APPLICANT: Peri, Krishna G.
 ; APPLICANT: Moffett, Serge
 ; APPLICANT: Abran, Daniel
 ; TITLE OF INVENTION: METHODS AND COMPOUNDS FOR PREVENTION AND TREATMENT OF ELEVATED
 ; TITLE OF INVENTION: INTRAOCULAR PRESSURE AND RELATED CONDITIONS
 ; FILE REFERENCE: 4518/1M674US1
 ; CURRENT APPLICATION NUMBER: US/10/401,397A
 ; CURRENT FILING DATE: 2003-03-27
 ; PRIOR APPLICATION NUMBER: US 60/367,513
 ; PRIOR FILING DATE: 2002-03-27
 ; NUMBER OF SEQ ID NOS: 8
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 2
 ; LENGTH: 322

; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-401-397A-2

Query Match 96.8%; Score 1637; DB 2; Length 322;
Best Local Similarity 96.9%; Pred. No. 4.1e-133;
Matches 312; Conservative 6; Mismatches 4; Indels 0; Gaps 0;

Qy 1 MDPTIPVLGTLTPTINGREETPCYNQTLSFTGLTCIISLVALTGNNAVVLWLLGCRMRRNA 60
|| |||||:||||| ||||| |||||:|||||:||||| |||||
Db 1 MDSTIPVLGTELTPINGREETPCYKQTLSFTGLTCIVSLVALTGDAVVLWLLGCRMRRNA 60

Qy 61 VSIYILNLVAANFLFLSGHIIFSPPLINIRHPISKILSPVMTFPYFIGLSMLSAISTER 120
|||||:|||||:|||||:|||||:|||||:|||||
Db 61 VSIYILNLVAADFLFLSGHIICSPRLINIRHPISKILSPVMTFPYFIGLSMLSAISTER 120

Qy 121 CLSILWPIWYHCRPRYLSSVMCVLLWALSLLRSILEWMFCDFLFGANSVWCETSDFIT 180
|||||:|||||:|||||:|||||:|||||:|||||
Db 121 CLSILWPIWYHCRPRYLSSVMCVLLWALSLLRSILEWMFCDFLFGADSVWCETSDFIT 180

Qy 181 IAWLVFLCVVLCGSSLVLLVRILCGSRKMPTRLVTILLTVLFLLCGLPFGIQWALFS 240
|||||:|||||:|||||:|||||:|||||:|||||
Db 181 IAWLVFLCVVLCGSSLVLLVRILCGSRKMPTRLVTILLTVLFLLCGLPFGIQWALFS 240

Qy 241 RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKVLQRALQDTPE 300
|||||:|||||:|||||:|||||:|||||:|||||
Db 241 RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKVLQRALQDTPE 300

Qy 301 VDEGGGWLPQETLELSGSKLEQ 322
|||||:|||||:|||||:|||
Db 301 VDEGGGWLPQETLELSGSRLEQ 322

RESULT 3

US-09-254-227A-5
; Sequence 5, Application US/09254227A
; Patent No. 6696257
; GENERAL INFORMATION:
; APPLICANT: Ahmad, Sultan
; APPLICANT: Banville, Denis
; APPLICANT: Fortin, Yves
; APPLICANT: Lembo, Paola
; APPLICANT: O'Donnell, Dajan
; APPLICANT: Shi-Hsiang, Shen
; TITLE OF INVENTION: G Protein-Coupled Receptors from the Rat and Human
; FILE REFERENCE: 81823/268117
; CURRENT APPLICATION NUMBER: US/09/254,227A
; CURRENT FILING DATE: 1999-03-03
; NUMBER OF SEQ ID NOS: 22
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 5
; LENGTH: 322
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-254-227A-5

Query Match 92.9%; Score 1571; DB 2; Length 322;
Best Local Similarity 94.1%; Pred. No. 2e-127;
Matches 302; Conservative 8; Mismatches 11; Indels 0; Gaps 0;

Qy 1 MDPTIPVLGTLTPTINGREETPCYNQTLSFTGLTCIISLVALTGNNAVVLWLLGCRMRRNA 60

SCORE Search Results Details for Application 10747702 and Search Result us-10-747-702-3.rapb

[Score Home Page](#) [Retrieve Application List](#) [SCORE System Overview](#) [SCORE FAQ](#) [Comments / Suggestions](#)

This page gives you Search Results detail for the Application 10747702 and Search Result us-10-747-702-3.rapb

[Go Back](#)

GenCore version 5.1.9
Copyright (c) 1993 - 2006 Biocceleration Ltd.

OM protein - protein search, using sw model

Run on: July 25, 2006, 11:22:42 ; Search time 178 Seconds
(without alignments)
837.950 Million cell updates/sec

Title: US-10-747-702-3

Perfect score: 1691

Sequence: 1 MDPTIPVLGKLTPI NGREE..... EGGGWLPQETLELSGSKLEQ 322

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 2097797 seqs, 463214858 residues

Total number of hits satisfying chosen parameters: 2097797

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Published_Applications_AA_Main:*

1: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US07_PUBCOMB.pep:*

2: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US08_PUBCOMB.pep:*

3: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US09_PUBCOMB.pep:*

4: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*

5: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*

6: /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US11_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%

Result No.	Query Score	Match	Length	DB	ID	Description
------------	-------------	-------	--------	----	----	-------------

1	1691	100.0	322	5	US-10-747-702-3	Sequence 3, Appli
2	1647	97.4	322	4	US-10-292-798-1274	Sequence 1274, Ap
3	1647	97.4	322	4	US-10-072-012-530	Sequence 530, App
4	1647	97.4	322	4	US-10-072-012-535	Sequence 535, App

5	1642	97.1	322	3	US-09-995-225-20	Sequence 20, Appl
6	1642	97.1	322	3	US-09-995-225-20	Sequence 20, Appl
7	1642	97.1	322	4	US-10-183-116-31	Sequence 31, Appl
8	1642	97.1	322	4	US-10-225-567A-674	Sequence 674, App
9	1642	97.1	322	4	US-10-072-012-529	Sequence 529, App
10	1642	97.1	322	4	US-10-072-012-534	Sequence 534, App
11	1642	97.1	322	5	US-10-957-135-31	Sequence 31, Appl
12	1642	97.1	322	6	US-11-083-611-31	Sequence 31, Appl
13	1642	97.1	337	3	US-09-867-570-2	Sequence 2, Appli
14	1642	97.1	560	5	US-10-505-486-104	Sequence 104, App
15	1637	96.8	322	4	US-10-401-397A-2	Sequence 2, Appli
16	1637	96.8	322	5	US-10-977-810-2	Sequence 2, Appli
17	1628	96.3	322	4	US-10-391-074-2	Sequence 2, Appli
18	1593	94.2	314	4	US-10-219-834-79	Sequence 79, Appl
19	1571	92.9	322	5	US-10-747-702-5	Sequence 5, Appli
20	1527	90.3	302	4	US-10-237-467-10	Sequence 10, Appl
21	1395	82.5	322	5	US-10-747-702-7	Sequence 7, Appli
22	1381	81.7	322	5	US-10-747-702-9	Sequence 9, Appli
23	1375	81.3	322	5	US-10-488-523-6	Sequence 6, Appli
24	1373	81.2	322	4	US-10-183-116-16	Sequence 16, Appl
25	1373	81.2	322	4	US-10-079-384-4	Sequence 4, Appli
26	1373	81.2	322	4	US-10-017-161-1056	Sequence 1056, Ap
27	1373	81.2	322	4	US-10-240-998-4	Sequence 4, Appli
28	1373	81.2	322	4	US-10-321-807-20	Sequence 20, Appl
29	1373	81.2	322	4	US-10-237-467-12	Sequence 12, Appl
30	1373	81.2	322	4	US-10-292-798-898	Sequence 898, App
31	1373	81.2	322	4	US-10-016-248-81	Sequence 81, Appl
32	1373	81.2	322	4	US-10-072-012-172	Sequence 172, App
33	1373	81.2	322	4	US-10-072-012-527	Sequence 527, App
34	1373	81.2	322	4	US-10-072-012-533	Sequence 533, App
35	1373	81.2	322	4	US-10-343-650A-44	Sequence 44, Appl
36	1373	81.2	322	4	US-10-321-807-20	Sequence 20, Appl
37	1373	81.2	322	4	US-10-314-048A-20	Sequence 20, Appl
38	1373	81.2	322	5	US-10-481-161-2	Sequence 2, Appli
39	1373	81.2	322	5	US-10-897-815-20	Sequence 20, Appl
40	1373	81.2	322	5	US-10-957-135-16	Sequence 16, Appl
41	1373	81.2	322	5	US-10-930-662-20	Sequence 20, Appl
42	1373	81.2	322	6	US-11-083-611-16	Sequence 16, Appl
43	1373	81.2	322	6	US-11-117-746-4	Sequence 4, Appli
44	1373	81.2	1589	4	US-10-072-012-528	Sequence 528, App
45	1373	81.2	1589	4	US-10-072-012-532	Sequence 532, App

ALIGNMENTS

RESULT 1

US-10-747-702-3

; Sequence 3, Application US/10747702
 ; Publication No. US20060068466A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Ahmad, Sultan
 ; APPLICANT: Banville, Denis
 ; APPLICANT: Fortin, Yves
 ; APPLICANT: Lembo, Paola
 ; APPLICANT: O'Donnell, Dajan
 ; APPLICANT: Shi-Hsiang, Shen
 ; TITLE OF INVENTION: G Protein-Coupled Receptors from the Rat and Human
 ; FILE REFERENCE: 81823/268117
 ; CURRENT APPLICATION NUMBER: US/10/747,702
 ; CURRENT FILING DATE: 2003-12-30

; PRIOR APPLICATION NUMBER: PRIO APPLICATION NUMBER: US/09/254,227
 ; PRIOR FILING DATE: 1999-03-03
 ; NUMBER OF SEQ ID NOS: 22
 ; SOFTWARE: PatentIn version 3.0
 ; SEQ ID NO 3
 ; LENGTH: 322
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 US-10-747-702-3

Query Match 100.0%; Score 1691; DB 5; Length 322;
 Best Local Similarity 100.0%; Pred. No. 1.1e-143;
 Matches 322; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	1 MDPTIPVLGKLTPIGREETPCYNQTLSFTGLTCIISLVALTGNAVVLWLLGCRMRRNA 60
Db	1 MDPTIPVLGKLTPIGREETPCYNQTLSFTGLTCIISLVALTGNAVVLWLLGCRMRRNA 60
Qy	61 VSIYILNLVAANFLFLSGHIFSPPLINIRHPIISKILSPVMTFPYFIGLSMLSAISTER 120
Db	61 VSIYILNLVAANFLFLSGHIFSPPLINIRHPIISKILSPVMTFPYFIGLSMLSAISTER 120
Qy	121 CLSILWPIWYHCRPRYLSVMCVLLWALSLLRSILEWMFCDLFGANSVWCETSDFIT 180
Db	121 CLSILWPIWYHCRPRYLSVMCVLLWALSLLRSILEWMFCDLFGANSVWCETSDFIT 180
Qy	181 IAWLVFLCVVLCGSSLVLLVRILCGSRKMLTRLYVTILLTVLVFLLCGLPFGIQWALFS 240
Db	181 IAWLVFLCVVLCGSSLVLLVRILCGSRKMLTRLYVTILLTVLVFLLCGLPFGIQWALFS 240
Qy	241 RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKLVLQRALQDTPE 300
Db	241 RIHLDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKLVLQRALQDTPE 300
Qy	301 VDEGGGWLPQETLELSGSKLEQ 322
Db	301 VDEGGGWLPQETLELSGSKLEQ 322

RESULT 2

US-10-292-798-1274
 ; Sequence 1274, Application US/10292798
 ; Publication No. US20030235833A1
 ; GENERAL INFORMATION:
 ; APPLICANT: SUWA, MAKIKO
 ; APPLICANT: ASAII, KIYOSHI
 ; APPLICANT: AKIYAMA, YUTAKA
 ; APPLICANT: ABURATANI, HIROYUKI
 ; TITLE OF INVENTION: GUANOSINE TRIPHOSPHATE-BINDING PROTEIN COUPLED RECEPTORS
 ; FILE REFERENCE: 084335/166
 ; CURRENT APPLICATION NUMBER: US/10/292,798
 ; CURRENT FILING DATE: 2002-11-13
 ; PRIOR APPLICATION NUMBER: 10/017,161
 ; PRIOR FILING DATE: 2001-12-18
 ; PRIOR APPLICATION NUMBER: JP 2001-246789
 ; PRIOR FILING DATE: 2001-06-18
 ; NUMBER OF SEQ ID NOS: 2070
 ; SOFTWARE: PatentIn Ver. 2.1
 ; SEQ ID NO 1274
 ; LENGTH: 322
 ; TYPE: PRT

SCORE Search Results Details for Application 10747702 and Search Result us-10-747-702-3.rapbn.

[Score Home Page](#) [Retrieve Application List](#) [SCORE System Overview](#) [SCORE FAQ](#) [Comments / Suggestions](#)

This page gives you Search Results detail for the Application 10747702 and Search Result us-10-747-702-3.rapbn.

[start](#)

[Go Back to previous page](#)

GenCore version 5.1.9
Copyright (c) 1993 - 2006 Biocceleration Ltd.

OM protein - protein search, using sw model

Run on: July 25, 2006, 11:23:06 ; Search time 31 Seconds
(without alignments)
599.005 Million cell updates/sec

Title: US-10-747-702-3

Perfect score: 1691

Sequence: 1 MDPTIPVLGTLTPIINGREE.....EGGGWLPOETLELSGSKLEQ 322

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 208217 seqs, 57668156 residues

Total number of hits satisfying chosen parameters: 208217

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Published_Applications_AA_New:*

1: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

2: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

3: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

4: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

5: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

6: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US10_NEW_PUB.pep:*

7: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US11_NEW_PUB.pep:*

8: /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US60_NEW_PUB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	%
	Query

No.	Score	Match Length	DB	ID	Description
1	510	30.2	321	7 US-11-332-138-2	Sequence 2, Appli
2	410.5	24.3	304	7 US-11-293-697-4875	Sequence 4875, Ap
3	215.5	12.7	360	7 US-11-242-111-19	Sequence 19, Appli
4	214	12.7	351	6 US-10-511-937-2540	Sequence 2540, Ap
5	202	11.9	364	7 US-11-255-699-1	Sequence 1, Appli
6	196	11.6	350	7 US-11-367-538-10	Sequence 10, Appli
7	191	11.3	380	7 US-11-302-678-20	Sequence 20, Appli
8	189	11.2	364	7 US-11-367-538-11	Sequence 11, Appli
9	187.5	11.1	477	7 US-11-363-579-2	Sequence 2, Appli
10	187	11.1	269	7 US-11-305-477-3	Sequence 3, Appli
11	182	10.8	350	6 US-10-511-937-2609	Sequence 2609, Ap
12	180.5	10.7	388	1 US-09-798-279D-3	Sequence 3, Appli
13	177	10.5	378	6 US-10-511-937-2404	Sequence 2404, Ap
14	176.5	10.4	372	7 US-11-271-383-2	Sequence 2, Appli
15	176	10.4	368	6 US-10-511-937-2505	Sequence 2505, Ap
16	176	10.4	368	6 US-10-511-937-2931	Sequence 2931, Ap
17	176	10.4	368	7 US-11-302-678-59	Sequence 59, Appli
18	173	10.2	362	7 US-11-175-714-130	Sequence 130, App
19	170	10.1	362	7 US-11-175-714-132	Sequence 132, App
20	167.5	9.9	372	7 US-11-271-383-4	Sequence 4, Appli
21	166	9.8	361	7 US-11-331-549-2	Sequence 2, Appli
22	164.5	9.7	359	7 US-11-367-538-9	Sequence 9, Appli
23	163.5	9.7	337	7 US-11-242-505A-21	Sequence 21, Appli
24	158	9.3	352	6 US-10-505-928-745	Sequence 745, App
25	158	9.3	352	6 US-10-511-937-2486	Sequence 2486, Ap
26	158	9.3	352	6 US-10-511-937-2935	Sequence 2935, Ap
27	158	9.3	352	6 US-10-511-937-3010	Sequence 3010, Ap
28	157	9.3	362	7 US-11-175-714-134	Sequence 134, App
29	155	9.2	337	6 US-10-515-799-11	Sequence 11, Appli
30	154.5	9.1	346	7 US-11-376-694-1	Sequence 1, Appli
31	154.5	9.1	355	7 US-11-367-538-2	Sequence 2, Appli
32	153	9.0	355	7 US-11-133-140-6	Sequence 6, Appli
33	151.5	9.0	356	7 US-11-384-847-7	Sequence 7, Appli
34	151	8.9	365	7 US-11-360-239-2	Sequence 2, Appli
35	150.5	8.9	372	7 US-11-376-694-2	Sequence 2, Appli
36	150	8.9	403	7 US-11-242-505A-18	Sequence 18, Appli
37	149	8.8	412	7 US-11-242-505A-15	Sequence 15, Appli
38	145	8.6	361	7 US-11-331-549-5	Sequence 5, Appli
39	143.5	8.5	360	7 US-11-242-505A-3	Sequence 3, Appli
40	139.5	8.2	344	6 US-10-994-679-9	Sequence 9, Appli
41	139	8.2	465	7 US-11-255-699-4	Sequence 4, Appli
42	138.5	8.2	317	6 US-10-539-228-166	Sequence 166, App
43	138.5	8.2	317	7 US-11-257-851A-71	Sequence 71, Appli
44	138.5	8.2	319	6 US-10-511-937-2981	Sequence 2981, Ap
45	134.5	8.0	387	6 US-10-533-799-2	Sequence 2, Appli

ALIGNMENTS

RESULT 1

US-11-332-138-2

; Sequence 2, Application US/11332138
 ; Publication No. US20060121554A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Shyman Ramakrishnan
 ; TITLE OF INVENTION: REGULATION OF HUMAN RTA-LIKE G PROTEIN-COUPLED RECEPTOR
 ; FILE REFERENCE: 004974.00798
 ; CURRENT APPLICATION NUMBER: US/11/332,138